

PCB/A Capabilities

ICM Controls provides the best value in the PCB/A industry by offering superior, American-made quality and support at globally competitive pricing. Our 84,000 sq./ft. vertically integrated manufacturing facility and state-of-the-art equipment allow us to provide customers with bare or fully assembled printed circuit boards, along with plastic injection molding and complete turn-key boxed solutions. Our command of these disciplines helps produce first pass yields of 99.7% with fast turn-around times.

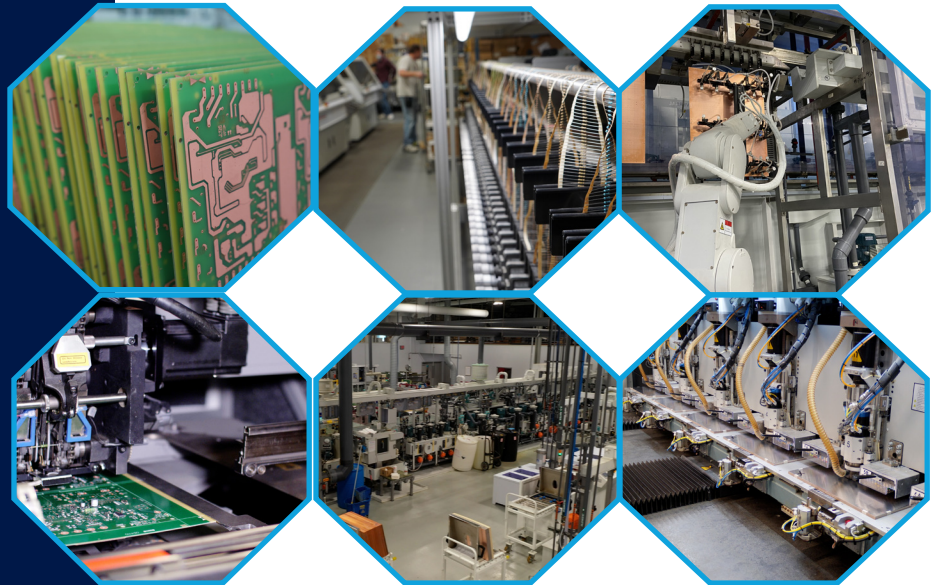


CAPABILITIES

- 99.7% First Pass Yields
- Bare board or assembled (surface mount and through hole)
- Specializing in single and two layer rigid boards (Additional layer board options available - contact us for full capabilities)
- Base Material: FR-4
- Copper Weight: 0.5 / 1.0 / 2.0 ounces
- Minimum distance between features: 8 mil
- Minimum finished hole size: 16 mil
- Solder Mask Color: Green (other colors available upon request)
- Legend Color: White or Black (other colors available upon request)
- Surface Finish: Organic solder ability
- Board thickness: 31 mil to 62 mil standard (other options available upon request)
- De-panelization: Score and Rout
- Adherence to IPC Class 2 Standards or higher
- 100% optically inspected (electrical inspections upon request)
- RoHS compliancy standard for PCBs
- Lead free solder also available at assembly upon request

ABOUT ICM CONTROLS

- More than 35-years of PCB/A manufacturing expertise
- Vertically integrated, 84,000 square foot manufacturing facility
- State-of-the-art automated equipment
- 20,000+ circuits produced daily
- More than 1,000 branded and private labeled products



ADDITIONAL SERVICES

- Complete, in-house hardware, software and product design engineering services
- Extensive component library for maximum design flexibility
- Cable harnesses
- Plastic injection molding capabilities (7 machines from 22 to 570 ton)
- Light assembly
- Private label packaging

Contact us at PCBQuote@ICMControls.com

Check out our Board Shop Videos and Request a Quote Online at www.icmcontrols.com

